	· · · · · · · · · · · · · · · · · · ·							
Form PTO-1449 (REV. 8-83)	49 US Dept. of Commerce PATENT & TRADEMARK OFFICE			OCKET NO.	APPLICATION NO. 09/462,171			
INFORMATION DISCLOSURE STATEMENT			<u> </u>		/			
(Use several sheets if necessary)			A DDI IO	A NET/O			 -	
				APPLICANT(S) Erez BRAUN et al.				
			FILING DATE March 27, 2000		GROUP			
	U.S.	PATI	ENT DOCL	JMENTS	II		· · · · · ·	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAM	1E	CLASS	SUB CLASS	
α	3,833,894	9/74		Aviram et al.		CENSS	027.55	
No ST	5,063,417	11/91		Hopfield	•			
(C)//	5,089,545	2/92		Pol				
MAY 2000	5,561,071	10/96		Hollenberg et al.				
Carl acti	5,707,845	1/98		Ueyama et al.			_	
TART	FOREIC	GN PA	ATENT DO	CUMENTS		<u> </u>	·	
	DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUB CLASS	
177	WO 93/25003	12/93		PCT				
1/1	WO 94/05045	3/94		PCT				
	OTHER DOCUMENTS (Inc	ludin	g Author, T	Fitle, Date, Pertinent Pag	ges, etc.)			
J. L. COFFER et al., "Dictation of the Shape of Mesoscale Semiconductor Nanoparticle Assemblies by Plasmid DNA", Appl. Phys. Lett. 69 (25), December 16, 1996, pp. 3851-3853.								
1/								
	D. B. HALL et al., "Oxidative DNA D 1996, pp. 731-735.	D. B. HALL et al., "Oxidative DNA Damage Through Long-range Electron Transfer", NATURE, Vol. 382, August 22, 1996, pp. 731-735.						
9/	E. BRAUN et al., "DNA-templated Assembly and Electrode Attachment of a Conducting Silver Wire", NATURE, February 19, 1998, Vol. 391, pp. 775-778.							
7	C. MIRKIN et al., "A DNA-based Method for Rationally Assembling Nanoparticles into Macroscopic Materials", NATURE, Vol. 382, August 15, 1996, pp. 607-609.							
		Signature of the state of the s						
	A. P. ALIVISATOS et al., "Organization of 'Nanocrystal Molecule' Using DNA", NATURE, Vol. 382, August 15, 1996, pp. 609-611.							
				<u> </u>	,			
EXAMINER	10 polos			DATE CONSID	ERED			
	nial is citation considered, whether or not cit	tation	is in conf	formance with M.P.E.P.	609; draw line th	rough citation	on if not in	